

# Eric F Lopresti

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5087208/publications.pdf>

Version: 2024-02-01

24  
papers

285  
citations

1040056

9  
h-index

996975

15  
g-index

25  
all docs

25  
docs citations

25  
times ranked

316  
citing authors

| #  | ARTICLE  | IF   | CITATIONS |
|----|--|------|-----------|
| 1  | Anchorage by seed mucilage prevents seed dislodgement in high surface flow: a mechanistic investigation. <i>Annals of Botany</i> , 2022, 129, 817-830.   | 2.9  | 10        |
| 2  | Inbreeding depression contributes to the maintenance of habitat segregation between closely related monkeyflower species. <i>Evolution; International Journal of Organic Evolution</i> , 2021, 75, 832-846.  | 2.3  | 6         |
| 3  | Mucilage binding to ground protects seeds of many plants from harvester ants: A functional investigation. <i>Functional Ecology</i> , 2021, 35, 2448-2460.   | 3.6  | 12        |
| 4  | Generalising indirect defence and resistance of plants. <i>Ecology Letters</i> , 2020, 23, 1137-1152.  | 6.4  | 53        |
| 5  | Mucilage-bound sand reduces seed predation by ants but not by reducing apparency: a field test of 53 plant species. <i>Ecology</i> , 2019, 100, e02809.  | 3.2  | 15        |
| 6  | Mucilage-Bound Sand Reduces Seed Predation by Ants But Not by Reducing Apparency: A Field Test of 53 Plant Species. <i>Bulletin of the Ecological Society of America</i> , 2019, 100, e01596.  | 0.2  | 1         |
| 7  | Induction of the sticky plant defense syndrome in wild tobacco. <i>Ecology</i> , 2019, 100, e02746.  | 3.2  | 9         |
| 8  | Entrapped carrion increases indirect plant resistance and intra-guild predation on a sticky tarweed. <i>Oikos</i> , 2018, 127, 1033-1044.  | 2.7  | 14        |
| 9  | Entrapped sand as a plant defence: effects on herbivore performance and preference. <i>Ecological Entomology</i> , 2018, 43, 154-161.  | 2.2  | 11        |
| 10 | The sticky fruit of manzanita: potential functions beyond epizoochory. <i>Ecology</i> , 2018, 99, 2128-2130.   | 3.2  | 3         |
| 11 | Effects of wildfire on floral display size and pollinator community reduce outcrossing rate in a plant with a mixed mating system. <i>American Journal of Botany</i> , 2018, 105, 1154-1164.   | 1.7  | 11        |
| 12 | Polyphagy by omnivory: scavenging improves performance of a polyphagous caterpillar on marginal hosts. <i>Oecologia</i> , 2018, 186, 1007-1015.  | 2.0  | 4         |
| 13 | The three criteria for resistance by plant carrion-provisioning: insect entrapment and predator enrichment on <i>Mimulus bolanderi</i> . <i>Ecological Entomology</i> , 2017, 42, 230-234.   | 2.2  | 7         |
| 14 | Plant structural complexity and mechanical defenses mediate predator-prey interactions in an odonate-bird system. <i>Ecology and Evolution</i> , 2017, 7, 1650-1659.   | 1.9  | 9         |
| 15 | A parasitoid wasp's odd pupal vigil. <i>Ecology</i> , 2017, 98, 1722-1723.   | 3.2  | 2         |
| 16 | Artificial rainfall increases herbivory on an externally defended forb. <i>Arthropod-Plant Interactions</i> , 2017, 11, 871-874.   | 1.1  | 3         |
| 17 | First North American Records of <i>Porphyrosela minuta</i> Clarke (Lepidoptera: Gracillariidae), with Notes on its Native Congener, <i>P. desmodiella</i> (Clemens). <i>Proceedings of the Entomological Society of Washington</i> , 2017, 119, 18-23. | 0.2  | 2         |
| 18 | Chemicals on plant surfaces as a heretofore unrecognized, but ecologically informative, class for investigations into plant defence. <i>Biological Reviews</i> , 2016, 91, 1102-1117.  | 10.4 | 31        |

| #  | ARTICLE  | IF   | CITATIONS |
|----|--|------|-----------|
| 19 | Measuring success of a reintroduced population of the American burying beetle ( <i>Nicrophorus</i> ) Tj ETQq1 1 0.784314 rgBT /Overlock 101                                  | 1.48 | 101       |
| 20 | The Natural History Supplement: Furthering Natural History Amongst Ecologists and Evolutionary Biologists. Bulletin of the Ecological Society of America, 2016, 97, 305-310. | 0.2  | 3         |
| 21 | Chewing sandpaper: grit, plant apparency, and plant defense in sand-trapping plants. Ecology, 2016, 97, 826-833.   | 3.2  | 20        |
| 22 | Functional morphology of durophagy in black carp, <i>Megalodon</i> <i>hylopharyngodon piceus</i> . Journal of Morphology, 2015, 276, 1422-1432.                              | 1.2  | 13        |
| 23 | The siren song of a sticky plant: Columbines provision mutualist arthropods by attracting and killing passerby insects. Ecology, 2015, 96, 2862-2869.                        | 3.2  | 34        |
| 24 | Columbine pollination success not determined by a proteinaceous reward to hummingbird pollinators. Journal of Pollination Ecology, 0, 20, 35-39.                             | 0.5  | 4         |